

This listing of claims will replace all prior versions and listing of claims in the application:

Listing of the Claims

Claims 1-48 (canceled).

Claim 49 (previously added): A method of assembling a motor shaft with a motor component, the method comprising the steps of:

providing a motor shaft having a first end with a first surface geometry comprising a non-circular cross section;

installing a fan impeller onto the motor shaft proximate the first end of the motor shaft;

engaging a shaft extension comprising a first end having a second surface geometry comprising a non-circular cross section with the first surface geometry of the first end of the motor shaft; and

installing a second end of the shaft extension into a lower assembly.

Claim 50 (previously added): The method of claim 49, wherein the first surface geometry comprises a hexagonal cross section.

Claim 51 (previously added): The method of claim 49, wherein the first surface geometry comprises a square cross section.

Claim 52 (previously added): The method of claim 49, wherein the first surface geometry defines a compartment within the motor shaft.

Claim 53 (previously added): The method of claim 49, further comprising tightening a retainer onto the first end of the motor shaft and into abutment with the fan impeller.

Claim 54 (previously added): The method of claim 53, wherein the retainer comprises a threaded nut.

Claim 55 (previously added): The method of claim 49, wherein the lower assembly comprises a pump impeller.

Claim 56 (previously added): The method of claim 49, wherein the lower assembly comprises a bearing.

Claim 57 (currently amended): A motor assembly, comprising:

a motor shaft having a first end with a first surface geometry comprising a non-circular cross section;

a fan impeller disposed on mechanically coupled to the motor shaft proximate the first end of the motor shaft;

a shaft extension comprising a first end having a second surface geometry comprising a non-circular cross section coupled to the first surface geometry of the first end of the motor shaft; and

a lower assembly coupled to the shaft extension.

Claim 58 (currently amended): The motor assembly of claim 57, further comprising a first washer disposed on a side of the fan impeller that is away from the first end of the motor shaft and a second washer disposed a side of the fan impeller that is on a side of the fan impeller that is toward the first end of the motor shaft.

Claim 59 (previously added): The motor assembly of claim 58, further comprising a threaded retainer disposed on the first end of the motor shaft and into abutment with the second washer.

Claim 60 (previously added): The motor assembly of claim 57, wherein the first surface geometry defines a compartment within the motor shaft.

Claim 61 (previously added): The motor assembly of claim 57, wherein the shaft extension comprises a threaded nut rotatably connected thereto, wherein the threaded nut is threaded onto the first end of the motor shaft.

Claim 62 (currently amended): A method of assembling a motor shaft with a motor component, the method comprising the steps of:

providing a motor shaft having a first end with a threaded periphery and a first surface geometry comprising a non-circular cross section;

placing a first washer over the first end of the motor shaft and onto the motor shaft;

installing a fan impeller over the first end of the motor shaft and onto the motor shaft proximate the first end of the motor shaft and into abutment with the first washer;

placing a second washer over the first end of the motor shaft and onto the motor shaft into abutment with the fan impeller;

installing a threaded nut onto the threaded periphery of the first end of the motor shaft and into abutment with the second washer;

engaging a shaft extension comprising a first end having a second surface geometry comprising a non-circular cross section with the first surface geometry of the first end of the motor shaft; and

installing a second end of the shaft extension into a lower assembly.

Claim 63 (previously added): The method of claim 62, wherein the first surface geometry comprises a hexagonal cross section.

Claim 64 (previously added): The method of claim 62, wherein the first surface geometry comprises a square cross section.

Claim 65 (previously added): The method of claim 62, wherein the first surface geometry defines a compartment within the motor shaft.

Claim 66 (currently amended): The method of claim 62, wherein the lower assembly ~~comprise~~ comprises a pump impeller.

Claim 67 (previously added): The method of claim 62, wherein the lower assembly comprises a bearing.